

2007-04-02 3691-0125PUS1.ST251  
SEQUENCE LISTING

<110> Sode, Koji  
<120> SYNUCLEIN MUTANT HAVING AGGREGATION-INHIBITORY ACTIVITY  
<130> 3691-0125PUS1  
<140> US 10/562,063  
<141> 2005-12-22  
<150> PCT/JP2004/009084  
<151> 2004-06-22  
<150> JP 2003-202699  
<151> 2003-06-22  
<160> 23  
<170> PatentIn version 3.1

<210> 1  
<211> 140  
<212> PRT  
<213> Homo sapiens

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Ala Ala Ala Glu Lys Thr Lys Gln Gly Val Ala Glu Ala Ala Gly Lys  
20 25 30  
Thr Lys Gly Val Leu Tyr Val Gly Ser Lys Thr Lys Glu Gly Val  
35 40 45  
Val His Gly Val Ala Thr Val Ala Glu Lys Thr Lys Glu Gln Val Thr  
50 55 60  
Asn Val Gly Gly Ala Val Val Thr Gly Val Thr Ala Val Ala Gln Lys  
65 70 75 80  
Thr Val Glu Gly Ala Gly Ser Ile Ala Ala Thr Gly Phe Val Lys  
85 90 95  
Lys Asp Gln Leu Gly Lys Asn Glu Glu Gly Ala Pro Gln Glu Gly Ile  
100 105 110  
Leu Glu Asp Met Pro Val Asp Pro Asp Asn Glu Ala Tyr Glu Met Pro  
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Ser Glu Glu Gly Tyr Gln Asp Tyr Glu Pro Glu Ala  
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ggctccaaaa ccaaggagggg agtgggtgcat ggtgtggcaa cagtggctga gaagaccaa 180  
gagcaagtga caaatgttgg aggagcagtg gtgacgggtg tgacagcagt agcccagaag 240  
acagtggagg gagcagggag cattgcagca gccactggct ttgtcaaaaa ggaccagttg 300  
ggcaagaatg aagaaggagc cccacaggaa ggaattctgg aagatatgcc tgtggatcct 360  
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 cgccatatgg atgtattcat gaaaggactt tcaaagg 37  
  
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 <210> 5  
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<210> 9  
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<210> 16  
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<210> 18  
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<210> 19  
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<400> 20

cccagaagac aaaagaggga gcagg

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<210> 22

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<212> PRT

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Gln Val Thr Asn Val Gly Gly Ala Thr Thr Thr Gly Val Thr Ala Val  
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<210> 23

<211> 10

<212> PRT

<213> Artificial Sequence

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<400> 23

Val Gly Gly Ala Thr Thr Thr Gly Val Thr  
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